

# CTO water filter replacement cartridges, Water Filter Cartridges, Replacement Cartridges manufacturer

It is made from coconut shell based, palm or nut shell based & coal based carbons which creates what many believe to be a sweeter tasting water. Because of the unique pore structure of this carbon, it is well suited for chemical absorption, including VOCs, while reducing chlorine and chemicals that result in taste and odor. The service life of the C-Series Carbon Block water filter cartridge is greatly extended by an outer layer of 10-15µm polypropylene non-woven pre-filtration media and will operate more effectively in most installations than without pre-filtration.

## FEATURES:

- 1. Highly effective filtration of water for certain
- 2. VOC'S Chlorine, taste and odor.
- 3. Low pressure Drop. High performance.
- 4. Extra dust holding capacity .
- 5. Greater solids holding capacity.
- 6. Longer service life.
- 7. Various Media are available.
- 8. No leaching carbon ash.
- 9. 1 to 20 micron filtration.

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| <b>APPLICATIONS</b>   | <b>COMMERCIAL</b>   | <ol style="list-style-type: none"> <li>1. Drinking water system</li> <li>2. Reverse osmosis system and general commercial water filter system</li> </ol>  |   |
|   | <b>INDUSTRIAL</b>   | <table border="0" style="width: 100%;"> <tr> <td style="vertical-align: top;"> <ul style="list-style-type: none"> <li>• Amines, glycols</li> <li>• sulfanols</li> <li>• Water purification</li> <li>• Vending machines</li> <li>• Photographic</li> <li>• De chlorinating</li> <li>• Plating solutions</li> <li>• Oil removal</li> <li>• Aromatic compounds</li> </ul> </td> <td style="vertical-align: top;"> <ul style="list-style-type: none"> <li>• Color removal</li> <li>• Drinking water</li> <li>• Benzene/Toluene</li> <li>• PCB's (polychlorinated biphenyls)</li> <li>• Organic contaminants</li> <li>• Cooling tower</li> <li>• Beverages</li> </ul> </td> </tr> </table> | <ul style="list-style-type: none"> <li>• Amines, glycols</li> <li>• sulfanols</li> <li>• Water purification</li> <li>• Vending machines</li> <li>• Photographic</li> <li>• De chlorinating</li> <li>• Plating solutions</li> <li>• Oil removal</li> <li>• Aromatic compounds</li> </ul> |
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| <b>OPERATION CONDITIONS</b> | Maximum operating pressure | 0.75Mpa | Maximum operating Temperature | 60°C~75°C |
|-----------------------------|----------------------------|---------|-------------------------------|-----------|

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| <b>MATERIAL</b> | <ul style="list-style-type: none"> <li>• Media: Bonded GAC Carbon</li> <li>• End caps: Polypropylene</li> <li>• Inner/Outer wrap: Polypropylene non-woven Netting: Polypropylene</li> <li>• Gaskets: Bune-N</li> </ul> |
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| <b>MATERIAL</b> | <ul style="list-style-type: none"> <li>• &gt;1,5,10,20 Micron</li> </ul> |
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| <b>SPECIFICATION</b> | <ul style="list-style-type: none"> <li>• Inner diameter: 28mm, 30mm</li> <li>• Outer diameter: 66mm, 70mm</li> </ul> |
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